of Drug Regulatory System, Strengthening of patent office infrastructure, Focus on Research and Development, Human Resource Development in Pharmaceutical Sciences; Rationalisation of Excise duty on Pharmaceuticals, Streamlining System of Bulk Procurement of Drugs by Government, Promotion of Generic Drugs, Strengthening of Pharma CPSEs, Schemes for providing accessibility of drugs to the poor especially BPL families, Schemes of interest subsidy for implementation of Schedule M (of Drugs and Cosmetics Rules, 1945) for Good Manufacturing Practices, Greater thrust on Pharma Exports, Strengthening of NPPA with greater computerization and better monitoring, Modified system of drug price control, regulation of Trade Margins on generic-generic drugs etc. GOM is yet to make its recommendations to the Cabinet.

Availability of chemical fertilizers

2049.SHRI RAMA CHANDRA KHUNTIA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether there is scarcity of chemical fertilizers in the country;

(b) the total requirement, availability and per acre and per capita utilization of fertilizer in the country, State-wise;

(c) whether it is much less than China and European Countries; and

(d) the total amount of subsidy given on fertilizers and whether the farmers are getting the benefit of the subsidy?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI B.K. HANDIQUE): (a) No, Sir. Urea, DAP and MOP are made available as per the requirement keeping in view the sales. However, there is little tightness in availability of complex fertilizers because of low indigenous production. Imported complex fertilizers are not covered under Concession Scheme.

(b) State-wise cumulative requirement, availability of major fertilizers during the current year 2008-09 (from April, 2008 to November, 2008) is given in the Statement-I (See below). Per hectare fertilizer consumption (N+P+K) is given in the Statement-II (See below).

(c) Fertilizer consumption per hectare of arable land and land under permanent crops during 2003-04 and 2004-05 Statement-III (See below) in India is much less than that in China (289.1 kg/ hectare), Netherlands (509.6 kg/ hectare), UK (305.2 kg/ hectare), Germany (216.2 kg/ hectare), France (210.5 kg/ hectare etc.

(d) The amount of subsidy given on fertilizers during the year 2007-08 was to the tune of 40,388 crores and during 2008-09, it is estimated at 119,772 crores. The farmers are getting the benefit of the subsidy as the fertilizer are available at the subsidized Maximum Retail Price (MRP) to the farmers which is not increased since 2002. The difference between the production cost/ import price of urea and the MRP is borne by the Union Government in form of subsidy.

Statement-I

2008-09 Cumulative availability of fertilizers during 2008-09 (April to November, 2008)

Qty in ('000) MTs

State	Urea			DAP			MOP			Complex		
	Require-ment	$Availability	Sales	Require-ment	Availability	Sales	Require-ment	Availability	Sales	Require-ment	Availability	Sales
1	2	3	4	5	6	7	8	9	10	11	12	13
Andhra Pradesh	1930.00	1897.84	1721.07	621.00	881.90	880.60	400.00	425.61	412.36	1550.00	1229.27	1218.984
Karnataka	1006.00	983.35	946.77	540.00	578.07	577.61	315.00	376.52	359.06	817.00	608.04	604.696
Kerala	103.10	133.44	129.90	25.30	19.34	19.29	99.52	124.55	120.94	136.06	129.66	127.887
Tamil Nadu	688.37	757.03	749.34	315.46	326.24	325.18	313.47	399.90	399.78	244.93	213.57	211.197
Gujarat	1217.00	1253.07	1231.13	569.00	713.85	712.80	129.50	155.08	154.08	354.50	344.72	334.828
Madhya Pradesh	1153.55	1000.68	943.50	780.64	762.85	760.98	110.11	90.54	80.41	414.68	191.03	188.865
Chhattisgarh	497.50	432.07	395.68	157.00	157.76	157.74	69.24	68.60	67.06	116.96	99.79	99.083
Maharashtra	1667.76	1713.57	1623.62	630.00	707.68	706.13	230.37	343.28	326.82	1152.80	787.31	782.770
Rajasthan	900.00	901.31	833.64	505.00	543.37	543.07	23.50	21.99	18.59	132.70	59.64	59.353
Haryana	1285.00	1164.38	1044.10	550.00	627.77	627.15	36.00	32.59	32.58	49.50	30.94	30.345
Punjab	1870.00	1701.67	1622.95	710.00	757.67	756.39	85.00	76.46	76.46	86.00	54.28	52.130
Jammu & Kashmir	88.30	64.58	62.88	52.29	37.66	37.62	21.03	6.37	5.31	0.00	0.63	0.625
Uttar Pradesh	3400.00	3328.44	3080.04	1150.00	1276.39	1274.13	180.00	210.05	204.29	790.00	577.90	576.701
Uttarakhand	145.50	138.61	131.28	24.00	22.48	22.48	13.00	5.85	5.77	39.00	42.18	42.077

1	2	3	4	5	6	7	8	9	10	11	12	13
Bihar	1625.00	1173.32	1103.26	340.00	321.85	321.48	160.00	165.56	157.90	315.00	211.47	210.590
Jharkhand	155.00	135.87	124.49	83.00	72.98	72.92	13.00	13.25	13.24	37.50	29.53	29.513
Orissa	415.00	388.33	349.94	132.50	156.21	156.03	95.00	108.54	105.12	208.20	199.30	199.106
West Bengal	715.77	656.41	631.75	297.80	293.00	292.76	247.40	305.44	301.71	515.50	500.60	500.248
Assam	146.40	143.11	138.41	67.90	8.77	6.99	67.00	40.67	40.66	18.30	3.07	3.063
All India	19152.27	18070.53	16957.99	7576.66	8274.84	8260.32	2633.64	2989.53	2900.63	7041.97	5355.22	5314.140

$ Excludes 10.4 LMT of urea extra sold in March, 2008

(March, 08 requirement 10.36 LMT, the sales was 22.76 LMT)

Statement-II

Per hectare Fertiliser Consumption (N+P+K) to gross cropped area since 2002-03

Sl.No.	State/U.T.	2002-03	2003-04	2004-05	2005-06	2006-07*	2007-08*
1	2	3	4	5	6	7	8
1.	Andhra Pradesh	144.71	149.83	158.57	191.03	185.9	199.64
2.	Karnataka	94.98	80.33	99.51	117.06	114.06	115.71
3.	Kerala	68.91	65.01	56.74	67.8	69.97	69.76
4.	Tamil Nadu	143.16	134.14	159.07	182.2	186.47	178.29
5.	Gujarat	80.07	89.85	99.49	113.23	124.63	143.6
6.	Madhya Pradesh	38.97	49.7	53.42	47.98	61.46	66.39
7.	Chhattisgarh	45.97	43.36	65.19	65.14	75.92	76.9
8.	Maharashtra	73.68	64.82	74.68	87.27	100.15	103.11

1	2	3	4	5	6	7	8
9.	Rajashthan	41.65	35.94	31.33	40.65	43.14	45.47
10.	Haryana	152.72	159.97	155.1	173.53	172.97	187.63
11.	Himachal Pradesh	41.77	49.22	47	51.03	52.11	53.15
12.	Jammu & Kashmir	60.12	72.23	66.3	84.64	78.93	71.78
13.	Punjab	184.25	194.56	194.56	208.68	209.18	209.99
14.	Uttar Pradesh	128.61	127.78	134.13	137.99	148.42	149.61
15.	Bihar	95.79	86.92	99.78	124.1	144.73	162.81
16.	Orissa	37	37.77	51.59	45.31	46.22	51.85
17.	West Bengal	123.54	114.99	129.73	130.04	143.2	144.21
18.	Arunachal Pradesh	2.94	2.78	2.98	2.81	2.73	2.73
19.	Assam	44.12	47.78	41.25	53.1	54.59	57.34
20.	Tripura	26.73	37.75	34.74	50.74	55.32	41.24
21.	Manipur	122.83	125.71	85.97	63.68	85.52	85.25
22.	Meghalaya	17.98	17.35	18.05	19.03	19.88	15.81
23.	Nagaland	1.49	1.74	1.46	1.6	1.65	2.17
24.	Mizoram	20.78	15	15.85	23.51	38.14	39.9
25.	Sikkim	9.84	3.64	5.01	2.85	2.85	0
	All India	91.45	88.05	94.52	105.5	112.3	117.07

* Based on 2005-06 Provisional Gross Cropped Area

Statement-III

Fertiliser consumption per hectare of arable land and

land under permanent crops - 2003-04 and 2004-05

Africa								
Egypt	468.9	52.3	13.9	535.1	476.2	67.6	11.3	555.1
Morocco	22.1	23.4	7.9	53.4	28.1*	27.3*	7.3*	62.7*
South Africa	33.2	10.9	6.8	51.0	26.3 *	18.3 *	8.8 *	53.4*
N & C America								
Canada	31.7	13.2	8.7	51.5	29.5 *	11.7 *	6.4 *	47.6*
Mexico	6.3	2.5	1.0	9.8	6.1 *	2.6 *	1.3 *	10.0*
USA	65.9	24.4	27.9	118.2	63.2	23.8	26.5	113.5
South America								
Brazil	35.1	46.6	58.5	140.2	33.0 *	51.3 *	63.6 *	147.9*
Chile	95.8	80.8	38.0	214.7	147.0 *	75.9 *	52.9 *	275.9*
Asia								
Bangladesh	130.3	37.9	19.3	187.5	137.8	40.0	19.8	197.6
China, Main	184.9	63.1	31.9	280.0	185.9 *	65.5 *	37.7 *	289.1*
India	65.4	24.3	9.4	99.2	69.0	27.3	12.1	108.4
	(58.1)	(21.6)	(8.4)	(88.1)	(61.4)	(24.2)	(10.8)	(96.4)
Japan	119.9	133.0	112.9	365.8	116.0	137.4	109.5	363.0
Jordan	214.9	403.8	-	618,7	73.1	132.0	133.3	338.4
Korea Rep	194.4	77.7	95.3	367.4	214.8	85.5	106.8	407.0
Nepal	7.2	7.2	0.6	14.9	6.1	4.5	0.6	11.2
Pakistan	111.5	35.4	2.7	149.6	113.6	32.6	-	146.2
Sri Lanka	78.7	19.6	31.9	130.2	85.2*	18.2 *	31.7 *	135.1*
Europe								
Austria	125.2	43.6	52.0	220.8	133.6	42.1	41.6	217.3
Belarus	56.4	12.3	84.2	152.9	74.7	18.9	87.0	180.8
Denmark	95.9	6.9	33.0	135.9	93.4	15.1	42.7	151.1
France	121.4	38.1	50.0	209.5	121.2	39.3	50.0	210.5
Germany	151.9	34.0	40.4	226.4	147.0	29.7	39.5	216.2
Netherlands	309.0	57.4	213.9	580.2	291.0	60.4	158.2	509.6
Norway	118.9	14.4	52.9	186.2	120.8	14.7	53.2	188.7

Statement-III

Fertiliser consumption per hectare of arable land and

land under permanent crops - 2003-04 and 2004-05

Africa								
Egypt	468.9	52.3	13.9	535.1	476.2	67.6	11.3	555.1
Morocco	22.1	23.4	7.9	53.4	28.1*	27.3*	7.3*	62.7*
South Africa	33.2	10.9	6.8	51.0	26.3 *	18.3 *	8.8 *	53.4*
N & C America								
Canada	31.7	13.2	8.7	51.5	29.5 *	11.7 *	6.4 *	47.6*
Mexico	6.3	2.5	1.0	9.8	6.1 *	2.6 *	1.3 *	10.0*
USA	65.9	24.4	27.9	118.2	63.2	23.8	26.5	113.5
South America								
Brazil	35.1	46.6	58.5	140.2	33.0 *	51.3 *	63.6 *	147.9*
Chile	95.8	80.8	38.0	214.7	147.0 *	75.9 *	52.9 *	275.9*
Asia								
Bangladesh	130.3	37.9	19.3	187.5	137.8	40.0	19.8	197.6
China, Main	184.9	63.1	31.9	280.0	185.9 *	65.5 *	37.7 *	289.1*
India	65.4	24.3	9.4	99.2	69.0	27.3	12.1	108.4
	(58.1)	(21.6)	(8.4)	(88.1)	(61.4)	(24.2)	(10.8)	(96.4)
Japan	119.9	133.0	112.9	365.8	116.0	137.4	109.5	363.0
Jordan	214.9	403.8	-	618,7	73.1	132.0	133.3	338.4
Korea Rep	194.4	77.7	95.3	367.4	214.8	85.5	106.8	407.0
Nepal	7.2	7.2	0.6	14.9	6.1	4.5	0.6	11.2
Pakistan	111.5	35.4	2.7	149.6	113.6	32.6	-	146.2
Sri Lanka	78.7	19.6	31.9	130.2	85.2*	18.2 *	31.7 *	135.1*
Europe								
Austria	125.2	43.6	52.0	220.8	133.6	42.1	41.6	217.3
Belarus	56.4	12.3	84.2	152.9	74.7	18.9	87.0	180.8
Denmark	95.9	6.9	33.0	135.9	93.4	15.1	42.7	151.1
France	121.4	38.1	50.0	209.5	121.2	39.3	50.0	210.5
Germany	151.9	34.0	40.4	226.4	147.0	29.7	39.5	216.2
Netherlands	309.0	57.4	213.9	580.2	291.0	60.4	158.2	509.6
Norway	118.9	14.4	52.9	186.2	120.8	14.7	53.2	188.7

Poland	48.4	24.2	35.2	107.9	67.2	31.3	47.7	146.2
Russian Fedn.	4.1	2.4	3.8	10.3	6.2	2.7	5.5	14.4
Spain	61.0	31.7	26.1	118.8	54.3	29.5	27.0	110.9
Sweden	79.8	18.0	20.0	117.8	64.5	23.2	20.6	108.3
UK	193.1	47.1	65.5	305.7	194.0	46.6	64.7	305.2
Ukraine	9.9	1.3	2.3	13.4	10.5	0.6	3.1	14.2
Oceania								
Australia	19.6	21.4	4.6	45.7	21.5	22.7	5.3	49.5
New Zealand	102.9	130.9	46.7	280.5	115.1 *	144.44*	47.0 *	306.6*

* = Based on the data on arable land and land under permanent crops for 2003-04.

( ) = Fertiliser consumption per hectare of gross cropped area.

Source : Fertilizer Statistics of India 2006-07 (FAI)

Financial Package for FACT

2050.SHRI MAHENDRA MOHAN: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether it is a fact that financial package for revival of Fertilizes and Chemical Travancore Limited (FACT) is under consideration of the Ministry;

(b) if so, since when the package is under consideration and by when it will be announced by Government;

(c) whether Government proposes to establish new fertilizer units in UP; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (SHRI B.K. HANDIQUE): (a) and (b) A financial relief package by way of one time grant of Rs.200 Crore to FACT has already been approved by Government in February 2008 and the amount has been disbursed to the Company in March, 2008.

(c) and (d) The Government has recently finalized and announced a policy for New Investments in Urea Sector in order to attract new investments in this sector for setting up of gas based urea projects in the country. Further, the Government has already decided to accord highest priority in allocation of gas for the fertilizer sector. It is expected that the prospective investors will take their own commercial decision for investments in urea sector and location of such projects, based on the above announced policy and the availability of natural gas.

New investment policy in the fertilizer sector

2051.SHRI DARA SINGH: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether Government is contemplating to formulate a new investment policy in fertilizer sector;

(b) if so, the salient features thereof;